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=> s (dual or dsp)(3a)phosphatase
L1 4055 (DUAL OR DSP)(3A) PHOSPHATASE

=> s l1 (3a)map kinase
L2 327 L1 (3A) MAP KINASE

=> s l1 (5a) human
10 FILES SEARCHED...
L3 388 L1 (5A) HUMAN

=> s l2 and l3
L4 27 L2 AND L3

=> dup rem l4
PROCESSING COMPLETED FOR L4
L5 21 DUP REM L4 (6 DUPLICATES REMOVED)

=> d 1-10

L5 ANSWER 1 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 2004:309351 HCAPLUS
DN 141:21321
TI Does the dual-specificity MAPK phosphatase Pyst2-L lead a monogamous
relationship with the Erk2 protein?
AU Orlev, Levy-Nissenbaum; Ehud, Barak; Tamar, Burg-Golani; Orit, Sagi-Assif;
Yoel, Kloog; Witz, Isaac P.
CS The George S. Wise Faculty of Life Sciences, The Department of Cell
Research and Immunology, Tel-Aviv University, Tel Aviv-Jaffa, 69978,
Israel
SO Immunology Letters (2004), 92(1-2), 149-156
CODEN: IMLED6; ISSN: 0165-2478
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 2 OF 21 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2003:539018 BIOSIS
DN PREV200300541391
TI Gene expression patterns for diagnostics, prognostics and biology of CTCL.
AU Showe, L. C. [Reprint Author]; Rook, A. H.; Vonderheid, E. C.; Wysocka,
M.; Kari, L. [Reprint Author]; Loboda, A. [Reprint Author]; Nebozhyn, M.
[Reprint Author]; Showe, M. K. [Reprint Author]
CS Wistar Institute, Philadelphia, PA, USA
SO Journal of Investigative Dermatology, (July 2003) Vol. 121, No. 1, pp.
0186. print.
Meeting Info.: International Investigative Dermatology 2003 : Joint
Meeting of the European Society for Dermatological Research, Japanese
Society for Investigative Dermatology and Society for Investigative
Dermatology. Miami Beach, Florida, USA. April 30-May 04, 2003. European
Society for Dermatological Research.
ISSN: 0022-202X (ISSN print).
DT Conference; (Meeting)
Conference; Abstract; (Meeting Abstract)
LA English
ED Entered STN: 19 Nov 2003
Last Updated on STN: 19 Nov 2003

L5 ANSWER 3 OF 21 BIOTECHDS COPYRIGHT 2004 THOMSON DERWENT/ISI on STN
 DUPLICATE 1
 AN 2002-13578 BIOTECHDS
 TI New dual-specificity phosphatase 15 polypeptide and polynucleotides,
 useful for treating e.g. Duchenne muscular dystrophy, cancer,
 graft-versus-host disease, autoimmune diseases, allergies, metabolic
 diseases;
 vector-mediated recombinant protein gene transfer and expression in
 host cell, antisense and antibody for use in drug screening and
 abnormal cell growth and abnormal cell proliferation therapy
 AU LUCHE R M; WEI B
 PA CEPTYR INC
 PI WO 2002024740 28 Mar 2002
 AI WO 2000-US29406 19 Sep 2000
 PRAI US 2001-955732 18 Sep 2001
 DT Patent
 LA English
 OS WPI: 2002-394127 [42]

L5 ANSWER 4 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
 AN 2002:256483 HCAPLUS
 DN 136:290009
 TI Protein and cDNA sequences of a novel ***human*** protein DSP-16 with
 dual -specificity ***MAP*** ***kinase***
 phosphatase activity, and therapeutic uses thereof
 IN Luche, Ralf M.; Wei, Bo
 PA Ceptyr, Inc., USA
 SO PCT Int. Appl., 87 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002026997	A2	20020404	WO 2001-US30124	20010925
	WO 2002026997	A3	20030109		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2001094744	A5	20020408	AU 2001-94744	20010925
	US 2002137170	A1	20020926	US 2001-964277	20010925
PRAI	US 2000-235487P	P	20000926		
	WO 2001-US30124	W	20010925		

L5 ANSWER 5 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
 AN 2001:816882 HCAPLUS
 DN 135:353855
 TI Protein and cDNA sequences of a novel ***human*** protein DSP-14 with
 dual -specificity ***MAP*** ***kinase***
 phosphatase activity, and therapeutic uses thereof
 IN Luche, Ralf M.; Wei, Bo
 PA Ceptyr, Inc., USA
 SO PCT Int. Appl., 70 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001083723	A2	20011108	WO 2001-US14076	20010501
	WO 2001083723	A3	20020502		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,			

BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
US 2002102693 A1 20020801 US 2001-847519 20010501
PRAI US 2000-201322P P 20000502

L5 ANSWER 6 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:64167 HCAPLUS

DN 134:126840

TI Protein and cDNA sequences of a novel ***human*** protein DSP-11 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo

PA Ceptyr, Inc., USA

SO PCT Int. Appl., 65 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001005983	A1	20010125	WO 2000-US19710	20000719
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1200602	A1	20020502	EP 2000-950452	20000719
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL				
	JP 2003517293	T2	20030527	JP 2001-511195	20000719
	US 6649391	B1	20031118	US 2000-619380	20000719
	US 2004043411	A1	20040304	US 2003-655073	20030904
PRAI	US 1999-144557P	P	19990720		
	US 2000-619380	A1	20000719		
	WO 2000-US19710	W	20000719		

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 7 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2001:31658 HCAPLUS

DN 134:96286

TI Protein and cDNA sequences of a novel human and mouse protein DSP-3 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo

PA Ceptyr, Inc., USA

SO PCT Int. Appl., 86 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001002582	A1	20010111	WO 2000-US18207	20000629
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	WO 2000060092	A2	20001012	WO 2000-US9185	20000407
	WO 2000060092	A3	20010104		
	WO 2000060092	C2	20020829		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,				

DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,
 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 WO 2001002581 A1 20010111 WO 2000-US10868 20000420
 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,
 CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,
 ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,
 LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,
 SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
 ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
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 CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
 EP 1196598 A1 20020417 EP 2000-943359 20000629
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
 IE, SI, LT, LV, FI, RO
 JP 2003525027 T2 20030826 JP 2001-508354 20000629
 PRAI US 1999-142338P P 19990702
 WO 2000-US9185 A 20000407
 WO 2000-US10868 A 20000420
 US 1999-128225P P 19990407
 WO 2000-US18207 W 20000629
 RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 8 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
 AN 2001:31657 HCAPLUS
 DN 134:96285
 TI Protein and cDNA sequences of a novel ****human*** protein DSP-3 with
 dual -specificity ****MAP*** ****kinase***
 phosphatase activity, and therapeutic uses thereof
 IN Luche, Ralf M.; Wei, Bo
 PA Ceptyr, Inc., USA
 SO PCT Int. Appl., 70 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001002581	A1	20010111	WO 2000-US10868	20000420
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	WO 2000060092	A2	20001012	WO 2000-US9185	20000407
	WO 2000060092	A3	20010104		
	WO 2000060092	C2	20020829		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	WO 2001002582	A1	20010111	WO 2000-US18207	20000629
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	EP 1196598	A1	20020417	EP 2000-943359	20000629
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
	JP 2003525027	T2	20030826	JP 2001-508354	20000629
PRAI	US 1999-142338P	P	19990702		

WO 2000-US9185 A 20000407
US 1999-128225P P 19990407
WO 2000-US10868 A 20000420
WO 2000-US18207 W 20000629

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 9 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2000:772772 HCAPLUS

DN 133:330559

TI Protein and cDNA sequences of a novel ***human*** protein DSP-5 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo

PA Ceptyr, Inc., USA

SO PCT Int. Appl., 76 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000065069	A1	20001102	WO 2000-US11665	20000426
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6645753	B1	20031111	US 2000-564357	20000424
	JP 2002542786	T2	20021217	JP 2000-614403	20000426
PRAI	US 1999-131156P	P	19990427		
	US 2000-564357	A	20000424		
	WO 2000-US11665	W	20000426		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 10 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2000:772771 HCAPLUS

DN 133:330558

TI Protein and cDNA sequences of a novel ***human*** protein DSP-10 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo

PA Ceptyr, Inc., USA

SO PCT Int. Appl., 65 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000065068	A1	20001102	WO 2000-US10966	20000420
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1173587	A1	20020123	EP 2000-928331	20000420
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002542785	T2	20021217	JP 2000-614402	20000420
	US 6551810	B1	20030422	US 2000-557921	20000420
	US 2003138931	A1	20030724	US 2003-346356	20030115
PRAI	US 1999-130806P	P	19990423		
	US 2000-557921	A1	20000420		
	WO 2000-US10966	W	20000420		

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d 11-20

L5 ANSWER 11 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 2000:756875 HCAPLUS
DN 133:318308
TI Protein and cDNA sequences of a novel ***human*** protein DSP-8 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo

PA Ceptyr, Inc., USA

SO PCT Int. Appl., 65 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000063393	A1	20001026	WO 2000-US10508	20000419
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,				
	CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,				
	ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,				
	LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,				
	SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,				
	ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,				
	DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,				
	CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
EP	1173586	A1	20020123	EP 2000-926122	20000419
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO				
JP	2002541852	T2	20021210	JP 2000-612472	20000419
PRAI	US 1999-130173P	P	19990420		
	WO 2000-US10508	W	20000419		
RE.CNT	8				
	THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L5 ANSWER 12 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 2000:725785 HCAPLUS
DN 133:291978
TI Protein and cDNA sequences of a novel ***human*** protein DSP-9 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo

PA Ceptyr, Inc., USA

SO PCT Int. Appl., 66 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000060100	A1	20001012	WO 2000-US9321	20000407
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR,				
	CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU,				
	ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU,				
	LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE,				
	SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,				
	ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE,				
	DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF,				
	CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
US	6492157	B1	20021210	US 2000-544716	20000406
EP	1169459	A1	20020109	EP 2000-920216	20000407
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,				
	IE, SI, LT, LV, FI, RO				
JP	2002540796	T2	20021203	JP 2000-609590	20000407
US	2003119045	A1	20030626	US 2002-314058	20021205
PRAI	US 1999-128203P	P	19990407		
	US 2000-544716	A1	20000406		
	WO 2000-US9321	W	20000407		
RE.CNT	7				
	THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD				
	ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L5 ANSWER 13 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2000:725784 HCAPLUS
DN 133:306352
TI Protein and cDNA sequences of a novel ***human*** protein DSP-4 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof
IN Luche, Ralf M.; Wei, Bo
PA Ceptyr, Inc., USA
SO PCT Int. Appl., 63 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000060099	A1	20001012	WO 2000-US9313	20000407
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1171614	A1	20020116	EP 2000-921870	20000407
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002540795	T2	20021203	JP 2000-609589	20000407
	US 2003175829	A1	20030918	US 2003-405808	20030401
PRAI	US 1999-128204P	P	19990407		
	US 2000-544517	A1	20000406		
	WO 2000-US9313	W	20000407		
RE.CNT 6	THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L5 ANSWER 14 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 2000:725783 HCAPLUS
DN 133:291977
TI Protein and cDNA sequences of a novel ***human*** protein DSP-7 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof
IN Luche, Ralf M.; Wei, Bo
PA Ceptyr, Inc., USA
SO PCT Int. Appl., 70 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000060098	A1	20001012	WO 2000-US9257	20000407
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	EP 1171613	A1	20020116	EP 2000-921835	20000407
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002540794	T2	20021203	JP 2000-609588	20000407
PRAI	US 1999-128207P	P	19990407		
	US 1999-135757P	P	19990525		
	WO 2000-US9257	W	20000407		
RE.CNT 10	THERE ARE 10 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT				

L5 ANSWER 15 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 2000:725778 HCAPLUS
DN 133:291976
TI Protein and cDNA sequences of a novel ***human*** protein DSP-3 with
dual -specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo
PA Ceptyr, Inc., USA
SO PCT Int. Appl., 60 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000060092	A2	20001012	WO 2000-US9185	20000407
	WO 2000060092	A3	20010104		
	WO 2000060092	C2	20020829		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	WO 2001002581	A1	20010111	WO 2000-US10868	20000420
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	WO 2001002582	A1	20010111	WO 2000-US18207	20000629
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 1999-128225P	P	19990407		
	US 1999-142338P	P	19990702		
	WO 2000-US9185	A	20000407		
	WO 2000-US10868	A	20000420		

L5 ANSWER 16 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN

AN 2000:688380 HCAPLUS

DN 133:248094

TI Protein and cDNA sequences of a novel ***human*** protein DSP-2 with
dual-specificity ***MAP*** ***kinase***
phosphatase activity, and therapeutic uses thereof

IN Luche, Ralf M.; Wei, Bo
PA Ceptyr, Inc., USA
SO PCT Int. Appl., 51 pp.
CODEN: PIXXD2

DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000056899	A1	20000928	WO 2000-US7589	20000322
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
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	EP 1165805	A1	20020102	EP 2000-919530	20000322
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO			
	JP 2002539792	T2	20021126	JP 2000-606758	20000322
PRAI	US 1999-125957P	P	19990324		

US 2000-527376 A 20000316
WO 2000-US7589 W 20000322
RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 17 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 2000:646042 HCAPLUS
DN 133:236826
TI DSP-1 dual-specificity phosphatase
IN Luche, Ralf M.; Wei, Bo
PA Ceptyr, Inc., USA
SO PCT Int. Appl., 74 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2000053636	A2	20000914	WO 2000-US6154	20000308
	WO 2000053636	A3	20010215		
	W:	AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
PRAI	US 1999-123255P	P	19990308		

L5 ANSWER 18 OF 21 BIOSIS COPYRIGHT 2004 BIOLOGICAL ABSTRACTS INC. on STN
AN 2000:483401 BIOSIS
DN PREV200000483401
TI Association study on the DUSP6 gene, an affective disorder candidate gene on 12q23, performed by using fluorescence resonance energy transfer-based melting curve analysis on the LightCycler.
AU Toyota, T.; Watanabe, A.; Shibuya, H.; Nankai, M.; Hattori, E.; Yamada, K.; Kurumaji, A.; Karkera, J. D.; Detera-Wadleigh, S. D.; Yoshikawa, T. [Reprint author]
CS Laboratory for Molecular Psychiatry, Brain Science Institute, RIKEN, 2-1 Hirosawa, Wako, Saitama, 351-0198, Japan
SO Molecular Psychiatry, (September, 2000) Vol. 5, No. 5, pp. 489-494. print. ISSN: 1359-4184.
DT Article
LA English
ED Entered STN: 8 Nov 2000
Last Updated on STN: 10 Jan 2002

L5 ANSWER 19 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 1999:47893 HCAPLUS
DN 130:250358
TI Genomic analysis of DUSP6, a ****dual**** specificity ****MAP**** ****kinase**** ****phosphatase****, in pancreatic cancer
AU Furukawa, T.; Yatsuoka, T.; Youssef, E. M.; Abe, T.; Yokoyama, T.; Fukushige, S.; Soeda, E.; Hoshi, M.; Hayashi, Y.; Sunamura, M.; Kobari, M.; Horii, A.
CS Departments of Molecular Pathology, Tohoku University School of Medicine, Japan
SO Cytogenetics and Cell Genetics (1998), 82(3-4), 156-159
CODEN: CGCGBR; ISSN: 0301-0171
PB S. Karger AG
DT Journal
LA English
RE.CNT 14 THERE ARE 14 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L5 ANSWER 20 OF 21 MEDLINE on STN DUPLICATE 2
AN 97184169 MEDLINE
DN PubMed ID: 9030581
TI Molecular cloning and functional characterization of a novel mitogen-activated protein kinase phosphatase, MKP-4.
AU Muda M; Boschert U; Smith A; Antonsson B; Gillieron C; Chabert C; Camps M; Martinou I; Ashworth A; Arkinstall S
CS Geneva Biomedical Research Institute, Glaxo Wellcome Research and Development S.A., CH-1228 Plan-les-Ouates, Geneva, Switzerland.

S0 Journal of biological chemistry, (1997 Feb 21) 272 (8) 5141-51.
Journal code: 2985121R. ISSN: 0021-9258.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
OS GENBANK-Y08302
EM 199704
ED Entered STN: 19970414
Last Updated on STN: 19970414
Entered Medline: 19970403

=> d 21

L5 ANSWER 21 OF 21 HCAPLUS COPYRIGHT 2004 ACS on STN
AN 1996:479542 HCAPLUS
DN 125:191459
TI Differential regulation of the MAP, SAP and RK/p38 kinases by Pyst1, a
novel cytosolic dual-specificity phosphatase
AU Groom, Linda A.; Sneddon, Alan A.; Alessi, Dario R.; Dowd, Stephen; Keyse,
Stephen M.
CS Biomed. Res. Cent., Ninewells Hosp., Dundee, DD1 9SY, UK
SO EMBO Journal (1996), 15(14), 3621-3632
CODEN: EMJODG; ISSN: 0261-4189
PB Oxford University Press
DT Journal
LA English

=> dis his

(FILE 'HOME' ENTERED AT 19:08:17 ON 14 JUL 2004)

FILE 'HOME' ENTERED AT 19:08:40 ON 14 JUL 2004

FILE 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCAPLUS,
NTIS, ESBIODBASE, BIOTECHNO, WPIDS' ENTERED AT 19:08:46 ON 14 JUL 2004

L1 4055 S (DUAL OR DSP)(3A)PHOSPHATASE
L2 327 S L1 (3A)MAP KINASE
L3 388 S L1 (5A) HUMAN
L4 27 S L2 AND L3
L5 21 DUP REM L4 (6 DUPLICATES REMOVED)

=> log h

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	40.43	40.85

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 19:14:15 ON 14 JUL 2004

WEST Search History

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DATE: Wednesday, July 14, 2004

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		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>	
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<input type="checkbox"/>	L2	L1 with map kinase	76
<input type="checkbox"/>	L1	(dsp or dual) near3 phosphatase	395

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Hit List

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Generate OACS				

Search Results - Record(s) 1 through 10 of 44 returned.

☐ 1. Document ID: US 20040043411 A1

Using default format because multiple data bases are involved.

L3: Entry 1 of 44

File: PGPB

Mar 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040043411

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040043411 A1

TITLE: DSP-11 dual-specificity phosphatase

PUBLICATION-DATE: March 4, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: [435/6](#); [435/196](#), [435/320.1](#), [435/325](#), [435/69.1](#), [530/388.26](#), [536/23.2](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. Da
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☐ 2. Document ID: US 20040005558 A1

L3: Entry 2 of 44

File: PGPB

Jan 8, 2004

PGPUB-DOCUMENT-NUMBER: 20040005558

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040005558 A1

TITLE: Proteins, polynucleotides encoding them and methods of using the same

PUBLICATION-DATE: January 8, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Anderson, David W.	Branford	CT	US	
Burgess, Catherine E.	Wethersfield	CT	US	
Casman, Stacie J.	North Haven	CT	US	
Colman, Steven D.	Guilford	CT	US	
Edinger, Shlomit R.	New Haven	CT	US	
Ellerman, Karen	Branford	CT	US	

Gerlach, Valerie	Branford	CT	US
Gunther, Erik	Branford	CT	US
Kekuda, Ramesh	Stamford	CT	US
MacDougall, John R.	Hamden	CT	US
Mehraban, Fuad	Trumbull	CT	US
Patturajan, Meera	Branford	CT	US
Rothenberg, Mark	Clinton	CT	US
Shimkets, Richard A.	Guilford	CT	US
Smithson, Glennda	Guilford	CT	US
Spytek, Kimberly A.	New Haven	CT	US
Stone, David J.	Guilford	CT	US
Vernet, Corine A.M.	Branford	CT	US
Zerhusen, Bryan D.	Branford	CT	US

US-CL-CURRENT: 435/6; 435/320.1, 435/325, 435/69.1, 435/7.2, 514/12, 514/44,
530/350, 530/388.1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMBC	Draw Dg
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☐ 3. Document ID: US 20030229209 A1

L3: Entry 3 of 44

File: PGPB

Dec 11, 2003

PGPUB-DOCUMENT-NUMBER: 20030229209
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030229209 A1

TITLE: Extracellular signal-regulated kinase sequences and methods of production and use

PUBLICATION-DATE: December 11, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lechner, Cornelia	Unterschleissheim		DE	
Moller, Niels Peter	Copenhagen		DK	
Ullrich, Axel	Martinsreid		DE	

US-CL-CURRENT: 530/388.26; 424/146.1, 435/194, 435/320.1, 435/325, 435/69.1,
536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMBC	Draw Dg
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☐ 4. Document ID: US 20030198957 A1

L3: Entry 4 of 44

File: PGPB

Oct 23, 2003

PGPUB-DOCUMENT-NUMBER: 20030198957
PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030198957 A1

TITLE: Proteins and nucleic acids encoding same

PUBLICATION-DATE: October 23, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Kekuda, Ramesh	Norwalk	CT	US	
Conley, Pamela B.	Palo Alto	CA	US	
Yang, Ruey-Bing	San Mateo	CA	US	
Hart, Matthew	San Francisco	CA	US	
Tomlinson, James E.	Burlingame	CA	US	
Topper, James Newman	Los Altos	CA	US	
Shimkets, Richard A.	Guilford	CT	US	
Leach, Martin D.	Madison	CT	US	
Zerhusen, Bryan D.	Branford	CT	US	
Komuves, Laszlo	San Francisco	CA	US	
Padigaru, Muralidhara	Branford	CT	US	

US-CL-CURRENT: 435/6; 435/183, 435/320.1, 435/325, 435/69.1, 530/350, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 5. Document ID: US 20030175829 A1

L3: Entry 5 of 44

File: PGPB

Sep 18, 2003

PGPUB-DOCUMENT-NUMBER: 20030175829

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030175829 A1

TITLE: DSP-4 dual-specificity phosphatase

PUBLICATION-DATE: September 18, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: 435/7.9; 435/196, 530/388.26

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 6. Document ID: US 20030138931 A1

L3: Entry 6 of 44

File: PGPB

Jul 24, 2003

PGPUB-DOCUMENT-NUMBER: 20030138931
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030138931 A1

TITLE: DSP-10 dual-specificity phosphatase

PUBLICATION-DATE: July 24, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: 435/194; 435/196, 435/320.1, 435/325, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Drawings
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☐ 7. Document ID: US 20030119045 A1

L3: Entry 7 of 44

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030119045
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030119045 A1

TITLE: DSP-9 dual-specificity phosphatase

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: 435/6; 424/146.1, 435/196, 435/320.1, 435/69.1, 435/7.2, 435/91.2,
514/44, 530/388.26, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Drawings
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☐ 8. Document ID: US 20030092601 A1

L3: Entry 8 of 44

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030092601
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030092601 A1

TITLE: Microcompetition and human disease

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Polansky, Hanan	Rochester	NY	US	

US-CL-CURRENT: 514/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 9. Document ID: US 20030092114 A1

L3: Entry 9 of 44

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030092114
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030092114 A1

TITLE: DSP-18 dual-specificity phosphatase

PUBLICATION-DATE: May 15, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: 435/69.1; 435/196, 435/320.1, 435/325, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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☐ 10. Document ID: US 20030069199 A1

L3: Entry 10 of 44

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030069199
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030069199 A1

TITLE: Treatment methods based on microcompetition for a limiting GABP complex

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Polansky, Hanan	Rochester	NY	US	

US-CL-CURRENT: 514/44; 424/186.1, 424/93.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KIMC	Draw D
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Hit List

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Search Results - Record(s) 11 through 20 of 44 returned.

☐ 11. Document ID: US 20030068616 A1

Using default format because multiple data bases are involved.

L3: Entry 11 of 44

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030068616

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030068616 A1

TITLE: Drug discovery assays based on microcompetition for a limiting GABP complex

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Polansky, Hanan	Rochester	NY	US	

US-CL-CURRENT: 435/5; 435/320.1, 435/325, 435/366, 435/456, 435/7.21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw D
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☐ 12. Document ID: US 20030040505 A1

L3: Entry 12 of 44

File: PGPB

Feb 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030040505

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030040505 A1

TITLE: Synthetic phospholipids to ameliorate atherosclerosis and other inflammatory conditions

PUBLICATION-DATE: February 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Fogelman, Alan M.	Beverly Hills	CA	US	
Navab, Mohamad	Los Angeles	CA	US	

US-CL-CURRENT: 514/78; 514/121

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw D
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☐ 13. Document ID: US 20020182203 A1

L3: Entry 13 of 44

File: PGPB

Dec 5, 2002

PGPUB-DOCUMENT-NUMBER: 20020182203
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020182203 A1

TITLE: DSP-15 dual-specificity phosphatase

PUBLICATION-DATE: December 5, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: 424/94.6; 435/196, 435/320.1, 435/325, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw Da
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☐ 14. Document ID: US 20020137170 A1

L3: Entry 14 of 44

File: PGPB

Sep 26, 2002

PGPUB-DOCUMENT-NUMBER: 20020137170
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020137170 A1

TITLE: DSP-16 dual-specificity phosphatase

PUBLICATION-DATE: September 26, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: 435/196; 435/320.1, 435/325, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWAC	Draw Da
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☐ 15. Document ID: US 20020102693 A1

L3: Entry 15 of 44

File: PGPB

Aug 1, 2002

PGPUB-DOCUMENT-NUMBER: 20020102693
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020102693 A1

TITLE: DSP-14 dual-specificity phosphatase

PUBLICATION-DATE: August 1, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	

US-CL-CURRENT: 435/196; 435/320.1, 435/325, 435/69.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 16. Document ID: US 20020048803 A1

L3: Entry 16 of 44

File: PGPB

Apr 25, 2002

PGPUB-DOCUMENT-NUMBER: 20020048803

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020048803 A1

TITLE: MAP kinase phosphatase mutant

PUBLICATION-DATE: April 25, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Revenkova, Ekaterina	Fort Lee	NJ	US	
Paszkowski, Jurek	Del Mar	CA	US	

US-CL-CURRENT: 435/194; 435/6, 435/91.1, 536/23.2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 17. Document ID: US 20010049358 A1

L3: Entry 17 of 44

File: PGPB

Dec 6, 2001

PGPUB-DOCUMENT-NUMBER: 20010049358

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20010049358 A1

TITLE: DSP-12 and DSP-13 dual-specificity phosphatases

PUBLICATION-DATE: December 6, 2001

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Luche, Ralf M.	Seattle	WA	US	
Wei, Bo	Kirkland	WA	US	

US-CL-CURRENT: [514/12](#); [435/196](#), [435/325](#), [435/6](#), [435/69.1](#), [435/7.1](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KNOC	Draw De
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☐ 18. Document ID: US 6664089 B2

L3: Entry 18 of 44

File: USPT

Dec 16, 2003

US-PAT-NO: 6664089

DOCUMENT-IDENTIFIER: US 6664089 B2

TITLE: 38692 and 21117, novel dual specificity phosphatase molecules and uses therefor

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KNOC	Draw De
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☐ 19. Document ID: US 6649391 B1

L3: Entry 19 of 44

File: USPT

Nov 18, 2003

US-PAT-NO: 6649391

DOCUMENT-IDENTIFIER: US 6649391 B1

TITLE: DSP-11 dual-specificity phosphatase

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KNOC	Draw De
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☐ 20. Document ID: US 6645753 B1

L3: Entry 20 of 44

File: USPT

Nov 11, 2003

US-PAT-NO: 6645753

DOCUMENT-IDENTIFIER: US 6645753 B1

TITLE: DSP-5 dual-specificity phosphatase

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KNOC	Draw De
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Clear	Generate Collection	Print	Fwd Refs	Blkwd Refs	Generate OACS
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Terms	Documents
L2 with (gene or sequence)	44

Display Format:

Hit List

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs
Generate OACS				

Search Results - Record(s) 21 through 30 of 44 returned.

☐ 21. Document ID: US 6613959 B1

Using default format because multiple data bases are involved.

L3: Entry 21 of 44

File: USPT

Sep 2, 2003

US-PAT-NO: 6613959

DOCUMENT-IDENTIFIER: US 6613959 B1

TITLE: Transgenic plants expressing a MAPKKK protein kinase domain

DATE-ISSUED: September 2, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Sheen; Jen	Boston	MA		
Kovtun; Yelena V.	Winchester	MA		
Chiu; Wan-Ling	Richmond	VA		

US-CL-CURRENT: 800/278; 435/320.1, 435/418, 435/419, 435/468, 435/69.1, 536/23.1, 536/23.2, 536/23.6, 536/24.1, 800/279 , 800/287, 800/289, 800/295, 800/298, 800/306, 800/317

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Keyword	Drawings
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☐ 22. Document ID: US 6579972 B1

L3: Entry 22 of 44

File: USPT

Jun 17, 2003

US-PAT-NO: 6579972

DOCUMENT-IDENTIFIER: US 6579972 B1

TITLE: Extracellular signal-regulated kinase, sequences, and methods of production and use

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	Keyword	Drawings
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☐ 23. Document ID: US 6566511 B2

L3: Entry 23 of 44

File: USPT

May 20, 2003

US-PAT-NO: 6566511

DOCUMENT-IDENTIFIER: US 6566511 B2

h e b b cg b cc e

TITLE: MAP kinase phosphatase mutant

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 24. Document ID: US 6555325 B1

L3: Entry 24 of 44

File: USPT

Apr 29, 2003

US-PAT-NO: 6555325

DOCUMENT-IDENTIFIER: US 6555325 B1

TITLE: System for detection of a functional interaction between a compound and a cellular signal transduction component

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 25. Document ID: US 6551810 B1

L3: Entry 25 of 44

File: USPT

Apr 22, 2003

US-PAT-NO: 6551810

DOCUMENT-IDENTIFIER: US 6551810 B1

**** See image for Certificate of Correction ****

TITLE: DSP-10 dual-specificity phosphatase

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 26. Document ID: US 6548743 B1

L3: Entry 26 of 44

File: USPT

Apr 15, 2003

US-PAT-NO: 6548743

DOCUMENT-IDENTIFIER: US 6548743 B1

TITLE: Transgenic plants expressing a dual-specificity MAPK phosphatase and uses thereof

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 27. Document ID: US 6504008 B1

L3: Entry 27 of 44

File: USPT

Jan 7, 2003

US-PAT-NO: 6504008

DOCUMENT-IDENTIFIER: US 6504008 B1

TITLE: Cell based signal generation

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 28. Document ID: US 6492157 B1

L3: Entry 28 of 44

File: USPT

Dec 10, 2002

US-PAT-NO: 6492157

DOCUMENT-IDENTIFIER: US 6492157 B1

TITLE: DSP-9 dual-specificity phosphatase

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 29. Document ID: US 6355473 B1

L3: Entry 29 of 44

File: USPT

Mar 12, 2002

US-PAT-NO: 6355473

DOCUMENT-IDENTIFIER: US 6355473 B1

TITLE: Yeast cells having mutations in stp22 and uses therefor

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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☐ 30. Document ID: US 6251605 B1

L3: Entry 30 of 44

File: USPT

Jun 26, 2001

US-PAT-NO: 6251605

DOCUMENT-IDENTIFIER: US 6251605 B1

**** See image for Certificate of Correction ****

TITLE: Yeast cells having mutations in Cav1 and uses therefor

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw D
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Terms	Documents
L2 with (gene or sequence)	44

Display Format:

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[Generate OACS](#)

Search Results - Record(s) 31 through 40 of 44 returned.

☐ 31. Document ID: US 6030822 A

Using default format because multiple data bases are involved.

L3: Entry 31 of 44

File: USPT

Feb 29, 2000

US-PAT-NO: 6030822

DOCUMENT-IDENTIFIER: US 6030822 A

TITLE: Extracellular signal-regulated kinase, sequences, and methods of production and use

DATE-ISSUED: February 29, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lechner; Cornelia	Unterschleissheim			DE
M.o slashed.ller; Niels Peter	Copenhagen			DK
Ullrich; Axel	Martinsreid			DE

US-CL-CURRENT: 435/194; 530/300, 530/350

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMAC	Draw D
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☐ 32. Document ID: US 5998188 A

L3: Entry 32 of 44

File: USPT

Dec 7, 1999

US-PAT-NO: 5998188

DOCUMENT-IDENTIFIER: US 5998188 A

TITLE: Mitogen activated protein kinase phosphatase cDNAs and their biologically active expression products

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KMAC	Draw D
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☐ 33. Document ID: US 5958721 A

L3: Entry 33 of 44

File: USPT

Sep 28, 1999

US-PAT-NO: 5958721

DOCUMENT-IDENTIFIER: US 5958721 A

TITLE: Methods for screening of substances for therapeutic activity and yeast for use therein

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWOC	Draw D
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☐ 34. Document ID: US 5951979 A

L3: Entry 34 of 44

File: USPT

Sep 14, 1999

US-PAT-NO: 5951979

DOCUMENT-IDENTIFIER: US 5951979 A

TITLE: Substrate trapping protein tyrosine phosphatases

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWOC	Draw D
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☐ 35. Document ID: US 5912138 A

L3: Entry 35 of 44

File: USPT

Jun 15, 1999

US-PAT-NO: 5912138

DOCUMENT-IDENTIFIER: US 5912138 A

TITLE: Substrate trapping protein tyrosine phosphatases

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWOC	Draw D
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☐ 36. Document ID: US 20020182203 A1, WO 200224740 A2, AU 200191146 A

L3: Entry 36 of 44

File: DWPI

Dec 5, 2002

DERWENT-ACC-NO: 2002-394127

DERWENT-WEEK: 200301

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TITLE: New dual-specificity phosphatase 15 polypeptide and polynucleotides, useful for treating e.g. Duchenne muscular dystrophy, cancer, graft-versus-host disease, autoimmune diseases, allergies, metabolic diseases

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWOC	Draw D
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☐ 37. Document ID: US 20040043411 A1, WO 200105983 A1, AU 200063557 A, EP 1200602 A1, JP 2003517293 W, US 6649391 B1

L3: Entry 37 of 44

File: DWPI

Mar 4, 2004

DERWENT-ACC-NO: 2001-147348

DERWENT-WEEK: 200417

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TITLE: Novel dual specificity phosphatase-11 dephosphorylating activated mitogen-activated protein kinase, is used to identify agents inhibiting the enzyme activity and modulate cell proliferation

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
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☐ 38. Document ID: JP 2003525027 W, WO 200102582 A1, AU 200057838 A, EP 1196598 A1

L3: Entry 38 of 44

File: DWPI

Aug 26, 2003

DERWENT-ACC-NO: 2001-138149

DERWENT-WEEK: 200357

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TITLE: New dual-specificity phosphatase (DSP)-3 and DSP-3 alternate form polypeptides, useful for identifying modulators DSP-3 or DSP-3 alternate form activity, especially for treating e.g. cancer, autoimmune diseases or allergies

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
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☐ 39. Document ID: US 20030138931 A1, WO 200065068 A1, AU 200046584 A, EP 1173587 A1, JP 2002542785 W, US 6551810 B1

L3: Entry 39 of 44

File: DWPI

Jul 24, 2003

DERWENT-ACC-NO: 2000-687352

DERWENT-WEEK: 200352

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TITLE: Novel dual specificity phosphatase-10 which dephosphorylates activated mitogen-activated protein kinase, for identifying agents inhibiting DSP-10 activity and modulate cell proliferation, differentiation, survival

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
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☐ 40. Document ID: JP 2002541852 W, WO 200063393 A1, AU 200044702 A, EP 1173586 A1

L3: Entry 40 of 44

File: DWPI

Dec 10, 2002

DERWENT-ACC-NO: 2000-687181

DERWENT-WEEK: 200301

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TITLE: Dual specificity phosphatase-8 (DSP-8) which dephosphorylates activated mitogen-activated protein kinase, used to identify agents that inhibit DSP-8 activity and modulate cell proliferation, differentiation, and survival

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWIC	Draw De
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Search Results - Record(s) 41 through 44 of 44 returned.

☐ 41. Document ID: US 20030175829 A1, WO 200060099 A1, AU 200042131 A, EP 1171614 A1, JP 2002540795 W

Using default format because multiple data bases are involved.

L3: Entry 41 of 44

File: DWPI

Sep 18, 2003

DERWENT-ACC-NO: 2000-679378

DERWENT-WEEK: 200362

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TITLE: Novel dual-specificity mitogen activated protein kinase phosphatase used in assays to identify agents that modulate the enzymes activity, which are useful for treating cancer and autoimmune diseases

INVENTOR: LUCHE, R M; WEI, B

PRIORITY-DATA: 1999US-128204P (April 7, 1999), 2000US-0544517 (April 6, 2000), 2003US-0405808 (April 1, 2003)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<u>US 20030175829 A1</u>	September 18, 2003		000	G01N033/53
<u>WO 200060099 A1</u>	October 12, 2000	E	039	C12N015/55
<u>AU 200042131 A</u>	October 23, 2000		000	C12N015/55
<u>EP 1171614 A1</u>	January 16, 2002	E	000	C12N015/55
<u>JP 2002540795 W</u>	December 3, 2002		071	C12N015/09

INT-CL (IPC): A61 K 38/00; A61 K 45/00; A61 P 3/00; A61 P 21/04; A61 P 35/00; A61 P 37/06; A61 P 37/08; C07 K 16/40; C12 N 1/15; C12 N 1/19; C12 N 1/21; C12 N 5/10; C12 N 9/16; C12 N 15/09; C12 N 15/11; C12 N 15/55; C12 P 21/08; C12 Q 1/02; C12 Q 1/42; C12 Q 1/68; G01 N 33/15; G01 N 33/50; G01 N 33/53; G01 N 33/542; G01 N 33/566; G01 N 33/58

Full	Title	Citation	Front	Review	Classification	Date	Reference	Claims	FORM	Draw Ds
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☐ 42. Document ID: WO 200060092 A2, AU 200042067 A

L3: Entry 42 of 44

File: DWPI

Oct 12, 2000

DERWENT-ACC-NO: 2000-665011

DERWENT-WEEK: 200064

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TITLE: Novel dual-specificity mitogen activated protein kinase phosphatase

polypeptide useful in screening assays for identifying agents that modulate activity of the protein which are useful for treating cancer and autoimmune diseases

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWNC	Draw De
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☐ 43. Document ID: US 20030119045 A1, WO 200060100 A1, AU 200040794 A, EP 1169459 A1, US 6492157 B1, JP 2002540796 W

L3: Entry 43 of 44

File: DWPI

Jun 26, 2003

DERWENT-ACC-NO: 2000-656232

DERWENT-WEEK: 200343

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TITLE: Dual specificity phosphatase-9 which dephosphorylates activated mitogen-activated protein kinase, used to identify agents that inhibit DSP-9 activity and modulate cell proliferation, differentiation, and survival

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWNC	Draw De
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☐ 44. Document ID: JP 2002539792 W, WO 200056899 A1, AU 200040200 A, EP 1165805 A1

L3: Entry 44 of 44

File: DWPI

Nov 26, 2002

DERWENT-ACC-NO: 2000-638264

DERWENT-WEEK: 200307

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TITLE: Novel dual-specificity mitogen activated protein (MAP) kinase phosphatase polypeptide useful in assays to identify agents that modulate the protein activity, which are used to treat cancer and autoimmune diseases

Full	Title	Citation	Front	Review	Classification	Date	Reference			Claims	KWNC	Draw De
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Terms	Documents
L2 with (gene or sequence)	44

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